Abstract of the Disclosure

Shank-end tool with permanently attached wing-like inserts

A shank-end tool is described that is simple and economical to manufacture, with permanently attached wing-like inserts for the milling-type machining of chipless materials that remains functional with unavoidable frictional wear and with increasing erosion. The shank-end tool is characterized by a shank (1) rotatable around its longitudinal axis (2) that can be connected detachably to a drive device and is provided at its free end section (6) with at least one grooveshaped recess (7) extending in the axial direction and one flat cutter blade (8), which is provided with a non-cutting blade edge (12) on its leading face viewed in the direction of advance (9). The shank-end tool is used for the manufacture of molds, especially heat-resistant casting molds for the production of metal castings.